

## SOLE DECLARATION FOR PATENT APPLICATION



As the below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled ASYMMETRIC SATELLITE-BASED INTERNET SERVICE, the specification of which

- is attached hereto.
- was filed on March 21, 2000 as Application Serial Number 09/532,804 and was amended on (if applicable).
- was filed under the Patent Cooperation Treaty (PCT) and accorded International Application No. \_\_\_\_\_, filed \_\_\_\_\_, and amended on \_\_\_\_\_ (if any).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I hereby acknowledge the duty to disclose information which is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56(a).

#### Prior Foreign Application(s)

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Country	Application No.	Date of Filing (day month year)	Date of Issue (day month year)	Priority Claimed Under 35 U.S.C. §119

#### Prior United States Provisional Application(s)

I hereby claim priority benefits under Title 35, United States Code, §119(e)(1) of any U.S. provisional application listed below:

U.S. Provisional Application No.	Date of Filing (day month year)	Priority Claimed Under 35 U.S.C. §119(e)(1)
60/059,709	22/09/97	YES
60/065,424	13/11/97	YES
60/080,586	03/04/98	YES

#### Prior United States Application(s)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.	Date of Filing (Day, Month, Year)	Status — Patented, Pending, Abandoned
PCT/US98/20164	22/09/98	Expired

**Power of Attorney**

And I hereby appoint, both jointly and severally, as my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith the following attorneys and agents, their registration numbers being listed after their names:

ALTHERR, Robert F.	31,810	HOSCHEIT, Dale H.	19,090	NIEGOWSKI, James A.	28,331
BANNER, Donald W.	17,037	HYMEL, Lin J.	45,414	PATEL, Binal J.	42,065
BANNER, Mark T.	29,888	IWANICKI, John P.	34,628	PATHAK, Ajay S.	38,266
BANNER, Pamela L.	33,644	JACKSON, Thomas H.	29,808	PAYNE, Stephen S.	35,316
BECKER, Matthew P.	P45,824	KAGAN, Sarah A.	32,141	PETERSON, Thomas L.	30,969
BECKETT, William W.	18,262	KATZ, Robert S.	36,402	POTENZA, Joseph M.	28,175
BODNER, Jordan	42,338	KLEIN, William J.	43,719	PRATT, Thomas K.	37,210
BUROW, Scott A.	42,373	KRAUSE, Joseph P.	32,578	RENK, Christopher J.	33,761
CALLAHAN, James V.	20,095	LINEK, Ernest V.	29,822	RESIS, Robert H.	32,168
CHANG, Steve S	42,402	MAGOON, Sumeet	43,769	RIVARD, Paul M.	43,446
COHAN, Gregory J.	40,959	MALONE, Dale A.	32,155	SCHAD, Steven P.	32,550
COOPERMAN, Marc S.	34,143	MANNAVA, Ashok K.	45,301	SHIFLEY, Charles W.	28,042
CURTIN, Joseph P.	34,571	MAPLE, Marie-Claire B.	37,588	SKERPON, Joseph M.	29,864
DAWSON, John R.	39,504	MAY, Steven A.	44,912	SPAR, Elizabeth	45,123
DEMOOR, Laura J.	39,654	McDERMOTT, Peter D.	29,411	STOCKLEY, D. J.	34,257
EVANS, Thomas L.	35,805	McKEE, Christopher L.	32,384	VAN ES, J. Pieter	37,746
FEDOROCHKO, Gary D.	35,509	McKIE, Edward F.	17,335	WILLIAMS, Kathleen M.	34,380
FISHER, Daniel E.	34,162	MEDLOCK, Nina L.	29,673	WITCOFF, Sheldon W.	17,399
FISHER, William J.	32,133	MEECE, Timothy C.	38,553	WOLFF, Kevin A.	42,233
GLEMBOCKI, Christopher R.	38,800	MEEKER, Frederic M.	35,282	WOLFFE, Franklin D.	19,724
HANLON, Brian E.	40,449	MILLER, Charles L.	43,805	WOLFFE, Susan A.	33,568
HEMENDINGER, Lisa M.	42,653	MITRJUS, Janice V.	43,808	WRIGHT, Bradley C.	38,061
HILLMAN, Lisa	43,673	MORENO, Christopher P.	38,566		
HONG, Patricia E.	34,373	NELSON, Jon O.	24,566		

All correspondence and telephone communications should be addressed to:

Banner & Witcoff, Ltd.  
1001 G Street, N.W., 11th Floor  
Washington, D.C. 20001-4597

Customer Number: 22907  
Tel: (202) 508-9100  
Fax: (202) 508-9299



I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature \_\_\_\_\_  
 Full Name of Sole Inventor EL-RAFIE Date 10/7/2000  
 Family Name Khalid Monir A.  
 Residence Subic Bay, Philippines First Given Name Citizenship Egypt  
 Post Office Address Subic Bay, Philippines Second Given Name